



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

In re Application of: Brunner, et al.

Serial No.: 09/820,274

Filed: March 28, 2001

Confirmation No.: 1690

Title: Multi-Component Filter Design

Commissioner for Patents
U.S. Patent and Trademark Office
Washington, D.C. 20231

Attorney Docket No.: KCX-196.1 (15274)

Date: January 8, 2003

Art Unit: 1723

Our Account No.: 04-1403

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Sir:

The following is an Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

1.[X] Attached hereto is:

- a.[X] A list of materials for consideration per Rule 98(a)(1): 2 page(s)
- b.[X] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98(c) and/or (d) and as indicated on the attached list(s):
26 item(s)
- c.[] For each non-English language item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items: _____

[] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.

2.[X] This Information Disclosure Statement is being filed [CHECK ONE]:

- a.[] WITHIN THREE MONTHS of the application filing date or national stage date of entry OR BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, WHEREFORE per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
- b.[X] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance OR an action that otherwise closes prosecution, WHEREFORE PER Rule 97(c) submitted herewith is [CHECK ONE]:
 - i.[] Certification per Rule 97(e); OR
 - ii.[X] Filing Fee per Rule 17(p)\$180.00
- c.[] AFTER a Final Action OR Notice of Allowance, but BEFORE payment of the issue fee, WHEREFORE per Rule 97(d) submitted herewith is:
 - i. Certification per Rule 97(e); AND
 - ii. Filing fee per Rule 17(p)\$180.00

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- b.[] That no item of information contained in this Information Disclosure Statement was first cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

CERTIFYING PARTY (if different from bottom signature; omission here indicates that certification is being made by signer per signature below).

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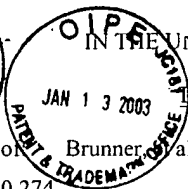
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INFORMATION DISCLOSURE STATEMENT

In re Application of Brunner, et al.

Attorney Docket No.: KCX-196.1 (15778)

Serial No.: 09/820,274

Date: January 6, 2003

Filed: March 28, 2001

Art Unit: 1723

Confirmation No.: 1690

Our Account No.: 04-1403

Title: MULTI-COMPONENT FILTER DESIGN

Commissioner for Patents
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Sir:

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